

| | | |
|---|--------------------------------------|-----------------------------|
| LIST OF PATENT AND PUBLICATION FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (USE SEVERAL SHEETS IF NECESSARY) | Docket No.: AHP 98126 P2 | Application No.: 09/852,100 |
| | Applicant(s): B.A. Ozenberger et al. | |
| | Filing Date: May 9, 2001 | Group Art Unit: 1647 |



US PATENT DOCUMENTS

| Examiner Initial | | Doc. No. | Date | Name | Class | Sub-Class | Filing Date |
|------------------|----|----------|------|------|-------|-----------|-------------|
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initial | | Doc. No. | Date | Country | Class | Sub-Class | Translation Yes N | |
|------------------|-----|-------------|-----------|---------|-------|-----------|----------------------|--|
| CSN | AL | WO 96/25435 | 22 Aug 96 | PCT | | | | |
| | AM | WO 88/03951 | 2 Jun 88 | PCT | | | | |
| | AN | WO 96/13513 | 9 May 96 | PCT | | | | |
| | AO | WO 98/46636 | 22 Oct 98 | PCT | | | | |
| | AP | WO 99/46289 | 16 Sep 99 | PCT | | | | |
| | AQ | WO 99/24836 | 20 May 99 | PCT | | | | |
| CSN | AL2 | WO 00/22125 | 20 Apr 00 | PCT | | | | |

OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)

| | | |
|-----|----|--|
| CSN | AR | J. Biol. Chem., "Modulation of GDP Release from Transducin by the Conserved Glu ¹³⁴ Arg ¹³⁵ Sequence in Rhodopsin", S. Acharya et al., 271, No. 41, (Oct. 1996) pp. 25406-411; |
| 2. | AS | J. Mol. Biol., "Basic Local Alignment Search Tool", S.F. Altschul et al., (1990) 215, pp. 403-410; |
| CSN | AT | Lett. Nature, "Mutations in the channel domain alter desensitization of a neuronal nicotinic receptor", F. Revah et al., 353, (Oct. 1991), pp. 846- ; |

OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.)

| | | | |
|-----|----|-----|--|
| 4 | SN | AU | Nature, "RAGE and Amyloid- β peptide neurotoxicity in Alzheimer's disease", Shi Du Yan et al., <u>382</u> , (Aug. 1996) pp. 685-691; |
| 5. | | AV | Nature, "Scavenger receptor-mediated adhesion of microglia to β -amyloid fibrils", J. El Khoury et al., <u>382</u> (Aug. 1996), pp. 716-719; |
| 6. | | AW | Nature, "Segregation of a missense mutation in the amyloid precursor protein gene with familial Alzheimer's disease", <u>349</u> (Feb. 1991), pp. 704-706; |
| 7. | | AX | Nature Genetics, "Presenile dementia and cerebral haemorrhage linked to a mutation at codon 692 of the β -amyloid precursor protein gene", L. Hendriks et al., <u>1</u> (June 1992), pp. 218-221. |
| 8. | | AY | Neurobiology of Aging, "A novel species-specific RNA related to alternatively spliced amyloid precursor protein mRNAs", J.S. Jacobsen et al., <u>12</u> , (1991) pp. 575-583. |
| 9. | | AZ | J. Biol. Chem., "The release of Alzheimer's disease β amyloid peptide is reduced by phorbol treatment", J.S. Jacobsen et al., <u>269</u> , No. 11 (March 1994), pp. 8376-8382. |
| 10. | | AR2 | Mol. Cell. Biol., "Effects of expression of mammalian G α and hybrid mammalian yeast G α proteins on the yeast pheromone response signal transduction pathway", Yoon-Se Kang et al., <u>10</u> , No. 6 (June 1990), pp. 2582-2590. |
| 11. | | AS2 | Nat. Genetics, "The Alzheimer's A β peptide induces neurodegeneration and apoptotic cell death in transgenic mice", <u>9</u> , (Jan. 1995), pp.21-30. |
| 12. | | AT2 | A. Neuropathol., "Cell death in Alzheimer's disease evaluated by DNA fragmentation in situ", H. Lassman et al., <u>89</u> (Springer-Verlag 1995), pp. 35-41. |
| 13. | | AU2 | Science, "Mutation of the Alzheimer's disease amyloid gene in hereditary cerebral hemorrhage, Dutch type", <u>243</u> , (June 1990), pp. 1124-1126. |
| 14. | | AV2 | Proc. Natl. Acad. Sci., "Apoptosis is induced by β -amyloid in cultured central nervous system neurons", D.T. Loo et al., <u>90</u> , (Sept. 1993), pp. 7951-7955. |
| 15. | | AW2 | Proc. Natl. Acad. Sci., "Reversible in vitro growth of Alzheimer disease β -amyloid plaques by deposition of labeled amyloid peptide", J.E. Maggio et al., <u>89</u> (June 1992), pp. 5462-5466. |
| 16 | SN | AX2 | Nat. Genetics, "A pathogenic mutation for probable Alzheimer's disease in the APP gene at the N-terminus of β -amyloid", M. Mullan et al., <u>1</u> (Aug. 1992), pp. 345-347. |

OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)

| | | |
|-----|-----|--|
| 27 | AY2 | Sci., "A mutation in the amyloid precursor protein associated with hereditary Alzheimer's disease", J. Murrell et al., <u>254</u> (Oct. 1991), pp. 97-99. |
| 18. | AZ2 | Lett. Nat., "Alzheimer amyloid protein precursor complexes with brain GTP-binding protein G _o ", I. Nishimoto et al., <u>362</u> (March 1993), pp. 75-79. |
| 19. | AR3 | Nature Medicine, "Secreted amyloid β -protein similar to that in the senile plaques of Alzheimer's disease is increased in vivo by the presenilin 1 and 2 and APP mutations linked to familial Alzheimer's disease", D. Scheuner et al., <u>2</u> No. 8 (Aug. 1996), pp. 864-70. |
| 20. | AS3 | Science, "Alzheimer's Disease: Genotypes, Phenotype, and Treatments", D.J. Selkoe, <u>275</u> (Jan. 1997), pp. 630-31. |
| 21. | AT3 | J. Neurosci., "Voltage-gated K ⁺ channel β subunits: Expression and distribution of Kv β 1 and Kv β 2 in adult rat brain", K.J. Rhodes et al., <u>16</u> (Aug. 1996), pp. 4846-60. |
| 22. | AU3 | Mol. Endo., "Functional interaction of ligands and receptors of the hematopoietic superfamily in y ast", B.A. Ozenberger et al., <u>9</u> No. 10 (1995), pp. 1321-29. |
| 23. | AV3 | Exp. Neurology, "Evidence of apoptotic cell death in Alzheimer's disease", G. Smale et al., <u>133</u> (1995), pp. 225-30. |
| 24. | AW3 | Sci., "Amyloid β protein gene: cDNA, mRNA distribution and genetic linkage near the Alzheimer locus", (Jan. 1987), pp. 880-84. |
| 25. | AX3 | Proc. Natl. Acad. Sci., "Detection of conserved segments in proteins: Iterative scanning of sequence databases with alignment blocks", R.L. Tatusov et al., <u>91</u> (Dec. 1994), pp. 12091-95. |
| 26. | AY3 | Cell, "The p21 Cdk-interacting protein Cip 1 is a potent inhibitor of G1 cyclin-dependent kinases", J. Wade Harper et al., <u>75</u> (Nov. 1993), pp. 805-16. |
| 27. | AZ3 | Elsevier Sci., "Ultrastructural analysis of β -amyloid-induced apoptosis in cultured hippocampal neurons", J.A. Watt et al., <u>661</u> (1994), pp. 147-156. |
| 28. | AR4 | Sci., "G-protein-mediated neuronal DNA fragmentation induced by familial Alzheimer's disease-associated mutants of APP", T. Yamatsuji et al., <u>272</u> (May 1996), pp. 1349-52. |
| 29 | AS4 | Nature, "An intracellular protein that binds amyloid- β peptide and mediates neurotoxicity in Alzheimer's disease", Shi Du Yan et al., <u>389</u> (Oct. 1997), pp. 689- |

OTHER DOCUMENTS (Including author, title, date, pertinent pages, etc.)

| | | |
|-----|----------------|---|
| 30. | AT4 | Science, Lewin, <u>237</u> (1987), p. 1570. |
| 31. | AU4 | Biotech Adv., G. Illissen et al., <u>10</u> (1992), pp. 179-189. |
| 32. | AV4 | Nature, Adams et al., <u>377</u> (1995), pp. 3-174. |
| 33. | AW4 | Genbank Accession Number AA306970, Adams et al., 1995. |
| 34. | AX4 | Glossary of Genetics and Cytogenetics, Rieger et al., 1976, pp. 17-18. |
| 35. | AY4 | Journal of Cell Biology, Burgess et al., <u>111</u> (1990), pp. 2129-2138. |
| 36. | AZ4 | Molecular and Cellular Biology, Lazar et al., <u>8</u> (3) (March 1988), pp. 1247-1252. |
| 37. | AR5 | "Peptide Hormones," Rudinger, University Park Press, June 1976, pp. 1-7. |
| 38. | AS5 | "Molecular Cloning," Sambrook et al., Second Edition, Cold Spring Harbor Laboratory Press, 1989, pp. 17.1-17.44. |
| 39. | AT5 | DATABASE EMBL - EMBEST7 Online Entry/Acc.no. A1143226, 29 September 1998 (1998-09-29) Strausberg, R., "qb76e04.x1 Soares fetal heart NbNH10W Homo sapiens cDNA clone IMAGE:1706040.3" similar to WP:G02F5.3 CE00039 GTP-BINDING PROTEIN; mRNA sequence. XP002135304. |
| 40. | AU5 | DATABASE EMBL - EMBEST1 Online Entry/Acc.no. AA020337, 20 October 1997 (1997-10-20) Hillier, L., et al., "af27h04.s1 Soares fetal heart Nb2HF8.0w Homo sapiens cDNA clone 1032010.3" similar to WP:G02F5.3 CE00039 GTP-BINDING PROTEIN; XP002135305. |
| 41. | AV5 | DATABASE EMBL - EMBEST9 Online Entry/Acc.no. AA772225, 21 January 31, 1998 (1998-01-31) Strausberg, R., et al., "ai41c01.s1 Soares parathyroid tumor NbHRA Homo sapiens cDNA clone 1359352.3" similar to WP:G02F5.3 CE00039 GTP-BINDING PROTEIN; mRNA XP002135306. |
| 42. | AW5 | Proc. Nat'l. Acad. Sci. USA, "Expression, stability, and membrane integration of truncation mutants of bovine rhodopsin," Heymann, J.A.W., et al., <u>94</u> (1997), pp. 4966-4971. |

CONSIDERED; DO NOT PRINT.

tain a G prot in coupling

Initial if reference considered, whether
informance and not considered.